



Special AIRS Validation: Ozone



Full Title: **Validating AIRS Ozone Observations**

Principal Investigator: **Michael J. Newchurch, University of Alabama, Huntsville**

Co- Investigators: **Michael Gunson and Frederick William Irion, Jet Propulsion Laboratory**

Description of Experiment: **Ozonesone and radiosonde launches from ARM SGP site and Huntsville, Alabama for comparison of ozone profile and total ozone with AIRS retrievals.**

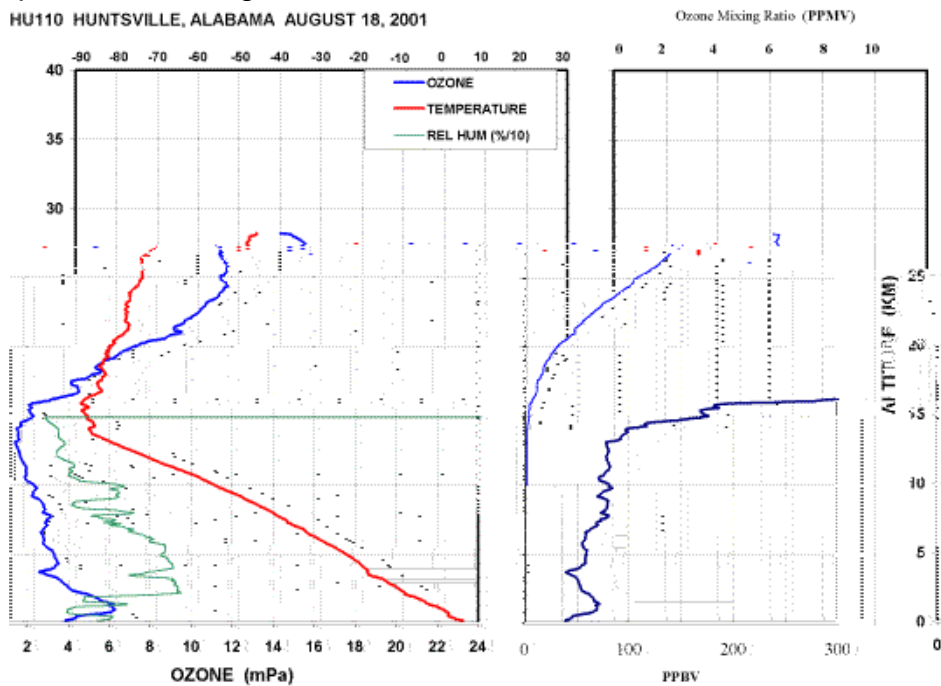
Quantities Measured: **Ozone, water vapor and temperature.**

Region of Observations: **Huntsville and ARM/CART SGP.**

Time of Observations: **AIRS overpasses.**

Special Observing Constraints: **None.**

HU110 HUNTSVILLE, ALABAMA AUGUST 18, 2001



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AIRS/AMSU/HSB Validation Activities